

## Certificate of Product Approval

Certificate Number: 010aq

Issue: 07

### Apollo Fire Detectors Limited

36 Brookside Road  
Havant  
Hampshire  
PO9 1JR  
United Kingdom



is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

##### Multi-Sensor Detector

58000-305

(refer to Appendix for details)

#### Standards

EN 54-5:2000 + A1:2002

LPS 1274: 2005

LPS 1265: 2004

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Signed for BRE Global Ltd

P Halligan

Verifier

27 March 2020

Date of Issue

4 November 2011

Date of First Issue



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## Appendix to Certificate No: 010aq

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### Apollo Fire Detectors Limited

Certified Product	Description	LPCB Ref.No.
58000-305	<p>Analogue Addressable CO/Heat Multisensor Detector (45681-210 base)</p> <p>Notes:</p> <ol style="list-style-type: none"> <li>Approved with the following mode configurations:                             <ul style="list-style-type: none"> <li>Mode 1: 30 ppm with high thermal enhancement (most sensitive)</li> <li>Mode 2: 33 ppm with CO only</li> <li>Mode 3: 40 ppm with low thermal enhancement (nominal sensitivity)</li> <li>Mode4: 45 ppm with high thermal enhancement (least sensitive)</li> <li>Mode 5: heat only A1R</li> </ul> </li> <li>Mode 1, 3 and 4 are approved to LPS 1274:2005 and EN 54-5:2000 +A1:2002</li> <li>Mode 2 is approved to LPS 1265:2004</li> <li>Mode 5 is approved to EN 54-5:2000 +A1:2002</li> </ol> <p>Conditions of approval include:</p> <ol style="list-style-type: none"> <li>The 58000-305 should only be installed in accordance with the manufacturer's recommendations.</li> <li>The 58000-305 should not be set only as as carbon monoxide fire detector where there is a specific risk of rapid burning/flaming fires.</li> <li>Refer to technical publication PP2382 for limitations on the use of carbon monoxide fire detection.</li> </ol>	010aq/01

#### Base

45681-210      Standard intelligent mounting base

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#### Alternative Model No./Label

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010aq/01	58000-305	58000-305AMP	Ampac Pty Ltd	010aq-(cl-1)

#### Bases

LPCB Ref No.	Model No.	Alternative Model No./Label	Cross-listed company	Cross-Listed Co Cert./ Ref No.
010	45681-210	45681-210AMP	Ampac Pty Ltd	010

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